SEQUENCE LISTING

A1

<110> MURPHY, GEORGE L.
WHITLEY, J. PENN

<120> METHOD AND SYSTEM FOR DEPLETING rRNA POPULATIONS

<130> AMBI:076WO

<140> UNKNOWN
<141> 2002-12-20

<150> 10/029,397
<151> 2001-12-20

<160> 92

<170> PatentIn Ver. 2.1

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<220>
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<211> 1544
<212> DNA
<213> Bacillus anthracis

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<212> DNA
<213> Enterococcus faecalis

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<213> Lactococcus lactis

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<213> Staphylococcus aureus

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<213> Streptococcus mutans

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<212> DNA
<213> Streptococcus pneumoniae

<400> 30
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<211> 1335
<212> DNA
<213> Streptococcus pyogenes

<400> 31
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<210> 32
<211> 1465
<212> DNA
<213> Mycobacterium avium

<220>

<221> modified_base
<222> (298)..(881)
<223> N = A, C, G or T/U

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<210> 33
<211> 1536
<212> DNA
<213> Mycobacterium tuberculosis

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<210> 34
<211> 1536
<212> DNA
<213> Escherichia coli

<400> 34
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<210> 35
<211> 1534
<212> DNA
<213> Klebsiella pneumoniae

<220>
<221> modified_base
<222> (11)..(12)
<223> N = A, C, G or T/U

<400> 35
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<210> 36
<211> 1485
<212> DNA
<213> ACTINOBACCILUS ACTIN

<220>
<221> modified_base
<222> (208)..(1476)
<223> N = A, C, G or T/U

<400> 36
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<210> 37
<211> 1487
<212> DNA
<213> Haemophilus influenzae

<220>
<221> modified_base
<222> (1)..(1387)
<223> N = A, C, G or T/U

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<210> 38
<211> 1532
<212> DNA
<213> Bordetella bronchiseptica

<400> 38
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<213> Bordetella parapertussis

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<211> 1464
<212> DNA
<213> Bordetella pertussis

<220>
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<210> 41
<211> 1535
<212> DNA
<213> Burkholderia cepacia

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<211> 1488
<212> DNA
<213> Burkholderia mallei

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<211> 1610
<212> DNA
<213> Burkholderia pseudomallei

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<213> Neisseria gonorrhoeae

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<212> DNA
<213> Neisseria meningitidis

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<213> Pseudomonas aeruginosa

<400> 46
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<222> (928)..(1464)
<223> N = A, C, G or T/U

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<211> 1485
<212> DNA
<213> Yersinia enterocolitica

<220>
<221> modified_base
<222> (1)..(1484)
<223> N = A, C, G or T/U

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<212> DNA
<213> Bacillus subtilis

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<213> Bacillus anthracis

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<213> Enterococcus faecalis

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<210> 71
<211> 2891
<212> DNA
<213> Pseudomonas aeruginosa

<400> 71
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<211> 2886
<212> DNA
<213> Vibrio cholerae

<400> 72
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aaccat 2886

<210> 73
<211> 2906
<212> DNA
<213> Yersinia enterocolitica

<220>
<221> modified_base
<222> (1168)..(1178)
<223> N = A, C, G or T/U

<400> 73
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<210> 74
<211> 23
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic Primer

<400> 74
gggttgcgct cgttacggga ctt 23

<210> 75
<211> 23
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic Primer

<400> 75
gggttgcgct cgttgccgga ctt 23

<210> 76
<211> 23
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic Primer

<400> 76
tccccactgc tgcctcccgt agg 23

<210> 77
<211> 23
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic Primer

<400> 77
caacatctca cgacacgagc tga 23

<210> 78
<211> 23
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic Primer

<400> 78
tccccactgc tgcctcccgt agg 23

<210> 79
<211> 22
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic Primer

<400> 79
ttaccgcggc tgctggcacg ga 22

<210> 80
<211> 23

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic Primer

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<210> 81
<211> 23
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic Primer

<400> 81
caacatctca cgacacgagc tga 23

<210> 82
<211> 23
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic Primer

<400> 82
tttcaccttt ccctcacggt act 23

<210> 83
<211> 23
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic Primer

<400> 83
ggttcttttc acctttccct cgc 23

<210> 84
<211> 23
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic Primer

<400> 84
tggtttcagg ttctatttca ctc 23

<210> 85
<211> 22
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic Primer

<400> 85
tttaaccgac aaggaatttc gc 22

<210> 86
<211> 23
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic Primer

<400> 86
ggttcttttc acctttccct cgc 23

<210> 87
<211> 15
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic Primer

<400> 87
taacctggtc gtaac 15

<210> 88
<211> 14
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic Primer

<400> 88

ccccccccccc cccc 14

<210> 89
<211> 16
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic Primer

<400> 89
gcccctaacc tcgtcg 16

<210> 90
<211> 26
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic Primer

<400> 90
cggccctagc cgggtcgtac ctccgg 26

<210> 91
<211> 26
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic Primer

<400> 91
cggccctaac ctggtcgtaa ctccgg 26

<210> 92
<211> 23
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic Primer

<400> 92
aggcttcgat cccgggatcc gcg 23